



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/746,500	12/22/2000	Yuergen Boehmke	00348	9783
7590	11/10/2003		EXAMINER	
Roberto Capriotti, Agent Kirkpatrick & Lockhart LLP Henry W. Oliver Bldg. 535 Smithfield Street Pittsburgh, PA 15222-2312			IQBAL, KHAWAR	
			ART UNIT	PAPER NUMBER
			2686	
			DATE MAILED: 11/10/2003	
				6

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)
	09/746,500	BOEHMKE, YUERGEN
	Examiner	Art Unit
	Khawar Iqbal	2686

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on _____.
 2a) This action is FINAL. 2b) This action is non-final.
 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 1-41 is/are pending in the application.
 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
 5) Claim(s) ____ is/are allowed.
 6) Claim(s) 1-41 is/are rejected.
 7) Claim(s) ____ is/are objected to.
 8) Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
 10) The drawing(s) filed on ____ is/are: a) accepted or b) objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 11) The proposed drawing correction filed on ____ is: a) approved b) disapproved by the Examiner.
 If approved, corrected drawings are required in reply to this Office action.
 12) The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
 * See the attached detailed Office action for a list of the certified copies not received.
 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
 a) The translation of the foreign language provisional application has been received.
 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s). _____. . |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____. . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-41 are rejected under 35 U.S.C. 102(e) as being unpatentable by Farris et al (6504907).

3. Regarding claims 1,10,37 and 41 Farris et al teaches a method for communicating one or more dial digits associated with a telecommunication system call record, the dial digits being transmitted from a remote telecommunication device, comprising (abstract, figs. 1-3):

receiving the one or more dial digits (col.5, lines 16-30);

transmitting the one or more dial digits to a computer system at a local site (server 39, "CLASS") (col. 5, lines 30-55); and

storing (server 39, LER 7) the one or more dial digits in a database in communication with the computing system (server 39, LER 7) (col. 5, lines 16-55, col. 13, lines 1-10 and 31-41, col. 20, lines 1-10).

Regarding claims 19,27,33 and 40Farris et al teaches a system for communicating one or more telecommunication call records associated with a

telecommunication system, the one or more call records being transmitted from a remote telecommunication device, comprising (abstract, figs. 1-3):

a telecommunication switch (39); and a computing system adapted for communicating with the telecommunication switch, the computing system including one or more computers having one or more processors for executing one or more sets of logic instructions, a memory circuit for storing the one or more sets of logic instructions to be executed and a storage device in communication thereto (col. 19, line 64-col. 20, line 20, col. 24, lines 25-39, col. 27, lines 35-55, col. 29, lines 25-36); and

wherein the one or more sets of logic instructions are executed to cause the computer system to establish a communication link between the computing system and the telecommunication system (col. 5, lines 16-55, col. 13, lines 1-10 and 31-41, col. 20, lines 1-10, see above);

receive the telecommunication call records, and store the telephone call records in the storage device (col. 5, lines 16-55, col. 13, lines 1-10 and 31-41, col. 20, lines 1-10).

Regarding claims 2,11,20,28,34 and 38 Farris et al teaches wherein receiving the one or more dial digits comprises receiving the one or more dial digits from a telecommunication switch (col. 5, lines 16-55, col. 13, lines 1-10 and 31-41, col. 20, lines 1-10).

Regarding claims 3, 12,21,29,35 and 39 Farris et al teaches wherein transmitting comprises transmitting the one or more dial digits from the telecommunication switch to

the computing system (col. 5, lines 16-55, col. 13, lines 1-10 and 31-41, col. 20, lines 1-10).

Regarding claims 4 and 13, 14, 22, 30 and 36 Farris et al teaches wherein communicating the one or more dial digits occurs in real-time (col. 5, lines 16-55, col. 10, 6-20, col. 13, lines 1-10 and 31-41, col. 20, lines 1-10).

Regarding claims 5 and 15 Farris et al teaches wherein receiving the one or more dial digits includes receiving the one or more dial digits from a wireless device (col. 5, lines 16-55, col. 13, lines 1-10 and 31-41, col. 20, lines 1-10).

Regarding claims 6 and 16, 23 and 31 Farris et al teaches further comprising analyzing the one or more dial digits received from the telecommunication switch (col. 5, lines 16-55, col. 13, lines 1-10 and 31-41, col. 20, lines 1-10).

Regarding claims 7 and 24 Farris et al teaches wherein analyzing the one or more dial digits further comprises parsing the one or more dial digits (col. 5, lines 16-55, col. 13, lines 1-10 and 31-41, col. 20, lines 1-10).

Regarding claims 8 and 17 and 25 Farris et al teaches further comprising generating reports associated with the one or more dial digits according to predetermined criteria (col. 5, lines 16-55, col. 13, lines 1-10 and 31-41, col. 20, lines 1-10).

Regarding claims 9, 18 and 26 Farris et al teaches further comprising providing the reports to an output device in communication with the computing system (col. 5, lines 16-55, col. 13, lines 1-10 and 31-41, col. 20, lines 1-10).

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Barak et al (20020067810), Rojas (20010046230) and Lowe et al (6539082) teach call recorded monitoring system.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to KHAWAR IQBAL whose telephone number is 703-306-3015.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **BANKS-HAROLD, MARSHA**, can be reached at 703-305-4379.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703) 872-9314 (for Technology Center 2684 only)

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application

or proceeding should be directed to the Technology Center 2600

Customer Service Office whose telephone number is (703) 306-0377.

Khawar Iqbal

Khawar Iqbal

Marsa D. Banks-Harold
MARSHA D. BANKS-HAROLD
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600